

Upgrade Software Bundle

Oct 2023

Introduction

Unlike the RX1, the CE1 software cannot be upgraded from the UI, for the most part, upgraded are implemented via SSH.

```
SSH in to the unit:  
mfeng/2u4y&C
```

```
elevate to root user:  
sudo -s (enter password 2u4y&C)
```

```
Give yourself write access to the upgrade folder:  
chmod go+w /opt/mediakind/robust-upgrade/mnt/bundles/import
```

Copy the upgrade bundle to:
/opt/mediakind/robust-upgrade/mnt/bundles/import
(if you have issues with permissions, copy the bundle to /home/mfeng then move it to /opt/mediakind/robust-upgrade/mnt/bundles/import)

Import the bundle using - `sudo bundle_manager import ce1xxxxxxx`

Once copied, you should see the message:
SUCCESS=True.

Use this command to check available bundles:
`sudo bundle_manager get_bundles`

You should see a list of at least 2 bundles, and their versions:
ce1_3.2.0.0_908073010.mkb
ce1_3.1.0.1_0.mkb

To deploy the new bundle, use the following: **WARNING, THIS WILL REBOOT THE BOX IMMEDIATELY!!!**
`sudo bundle_manager switch_to ce1_your_version`

Once rebooted, login again via SSH and use the following to check the version:
`sudo bundle_manager get_version`

The CE1/RX1 are very short on disk space, use this command to remove any old bundles
`sudo bundle_manager clear_auto`

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<http://cameraangle.co.uk/> - WalkerWiki - wiki.alanwalker.uk

Permanent link:
http://cameraangle.co.uk/doku.php?id=upgrade_software_bundle&rev=1699971227

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